Resource Summary Report

Generated by dkNET on Aug 17, 2026

mCherry Monoclonal Antibody (16D7)

RRID:AB_2536611
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# M11217, RRID:AB_2536611)

Antibody Information

URL: http://antibodyregistry.org/AB_2536611

Proper Citation: (Thermo Fisher Scientific Cat# M11217, RRID:AB_2536611)

Target Antigen: mCherry

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow, ICC/IF, IHC-P, IP, WB

Antibody Name: mCherry Monoclonal Antibody (16D7)

Description: This monoclonal targets mCherry

Target Organism: Chemical

Clone ID: Clone 16D7

Defining Citation: PMID:26131933, PMID:26359175, PMID:25374113, PMID:25686249

Antibody ID: AB_2536611

Vendor: Thermo Fisher Scientific

Catalog Number: M11217

Record Creation Time: 20250927T071312+0000

Record Last Update: 20260225T225435+0000

Ratings and Alerts

No rating or validation information has been found for mCherry Monoclonal Antibody (16D7).

No alerts have been found for mCherry Monoclonal Antibody (16D7).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 233 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Ba W, et al. (2026) Wake-active brainstem GABA neurons signal sleep pressure by upregulating AMPA receptors to drive recovery sleep. Current biology : CB, 36(11), 2823.

Bressan C, et al. (2026) Cilia beating of ependymal cells regulates adult neural stem cell quiescence via mechanical forces mediated by PKD1/2-TRPM3. Neuron.

Cruz-Sanchez A, et al. (2026) Maturation of hippocampus-medial prefrontal cortex projections defines a pathway-specific sensitive period for cognitive flexibility. Cell reports, 45(1), 116812.

Li Y, et al. (2026) A spatial and projection-based transcriptomic atlas of paraventricular hypothalamic cell types. Cell reports, 45(2), 116904.

Borbinha J, et al. (2026) Metabolic reprogramming regulates histone lactylation during zebrafish caudal fin regeneration. iScience, 29(2), 114792.

Yao H, et al. (2026) Piriform cortex gates learned fear through a brain-spleen neuroimmune axis. Neuron.

Wang X, et al. (2026) miR-151-5p regulates neural stem cell fate by targeting APH1A to modulate Notch signaling gradients. Stem cell reports, 21(6), 102927.

Zhang R, et al. (2026) Nps-Expressing Neurons Receive Extensive Input From Auditory Brainstem Nuclei. The Journal of comparative neurology, 534(4), e70156.

Goodson BA, et al. (2026) SARS-CoV-2 ORF3a blocks lysosomal cholesterol egress by disrupting VPS39-regulated NPC2 trafficking and BMP metabolism. Cell reports, 45(6), 117544.

McLaughlin CN, et al. (2026) Endocytome profiling uncovers cell-surface protein dynamics underlying neuronal connectivity. Neuron, 114(11), 1935.

Yadav S, et al. (2026) A triple-node heart-brain neuroimmune loop underlying myocardial infarction. Cell, 189(3), 800.

Yang L, et al. (2026) IL-1R1-positive dorsal raphe neurons drive self-imposed social withdrawal in sickness. Cell, 189(1), 272.

Singh S, et al. (2026) Lumbar spinal Shox2 interneurons receive monosynaptic excitatory input from the lateral paragigantocellular nucleus in mouse. iScience, 29(2), 114567.

Haenraets K, et al. (2026) GABAergic Gbx1 neurons of the superficial dorsal horn are critical elements of a spinal circuit for stress-induced analgesia. Neuron, 114(12), 2221.

M??nzberg H, et al. (2026) Brunner's Glands in the Duodenal Bulb Are Indirectly Innervated by Vagal Preganglionics That Connect With Cholinergic Enteric Neurons in the Myenteric Plexus. The Journal of comparative neurology, 534(5), e70164.

Norizuki T, et al. (2026) BCAS-3 is required for the progression of autophagosome formation to degrade paternal mitochondria in Caenorhabditis elegans. iScience, 29(7), 116345.

Razlan AN, et al. (2026) Characterisation of cold-selective lamina I spinal projection neurons in the mouse. eLife, 14.

Watson LA, et al. (2026) Persistent and transient senescent cells contribute to brain-barrier development. Cell, 189(14), 4295.

Bissen D, et al. (2026) Ethological learning during the critical period resets synaptic setpoints in mouse binocular visual cortex. Neuron.

Rainwater RR, et al. (2026) DNA-PKcs controls the cytotoxic T cell response to cancer and transplant allograft through regulating LAT-dependent signaling. Cell reports, 45(1), 116796.